

Company: Integrated Ocean Drilling Program

Well: IODP Exp 308 Hole U1322A
 Field: Mississippi Canyon Block 855
 Rig: Joides Resolution State: Louisiana

Rig: Joides Resolution
 Field: Mississippi Canyon Block 855
 Location: Ursa Basin
 Well: IODP Exp 308 Hole U1322A
 Company: Integrated Ocean Drilling Program

PERFORM - APWD 2 in / hr Time Based Recorded Mode and Real-Time Log

Total depth: 1568 m
 Spud date: 15-Jun-2005
 Runs: 2 To 2
 Elevation: K.B. Top Drive
 G.L. -1319.5 m
 D.F. 10.5 m

Permanent datum: Mean Sea Level
 Log measured from: Drill Floor
 Depth reference: Driller's Depth
 Elev.: 0 m
 10.5 m above Perm. datum

Service Order no. NAD 27 Longitude
 40012055 UTM Zone 15N W89.02520 Latitude
 N28.09938

Depth logged: 1330 m To 1568 m Mag decl: 0.14 deg.
 Date logged: 15-Jun-05 To 15-Jun-05 Mag dip: 58.30 deg.
 Other services:

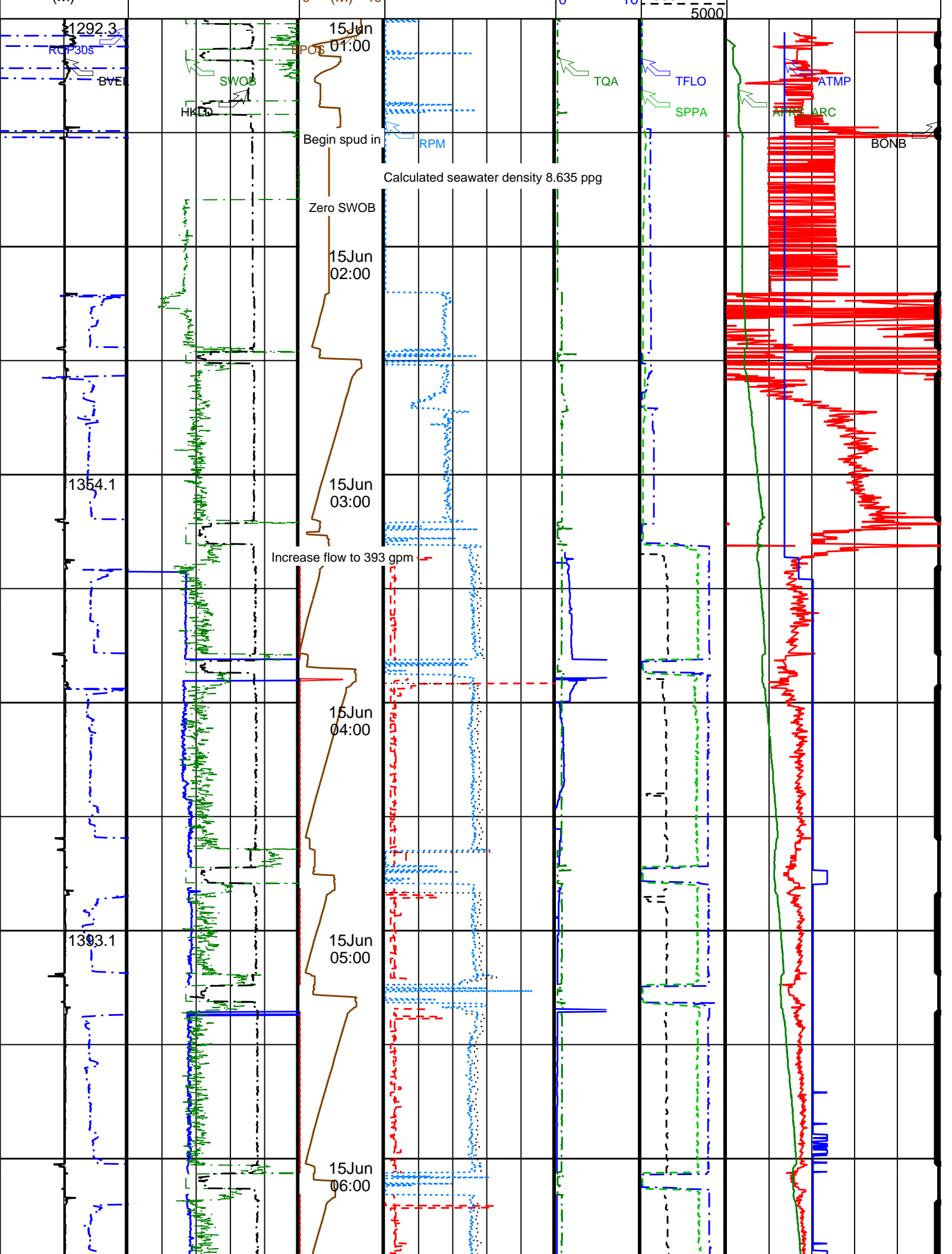
Bore hole record		Casing record				
Hole size	from	to	Size	Density	from	to
9.875 in.	1330 m	1568 m				
Type	Mud record				Borehole deviation record	
Seawater	from 1330 m	to 1568 m	Min 0.14 deg.	Max 1.61 deg.	from 1330 m	to 1568 m

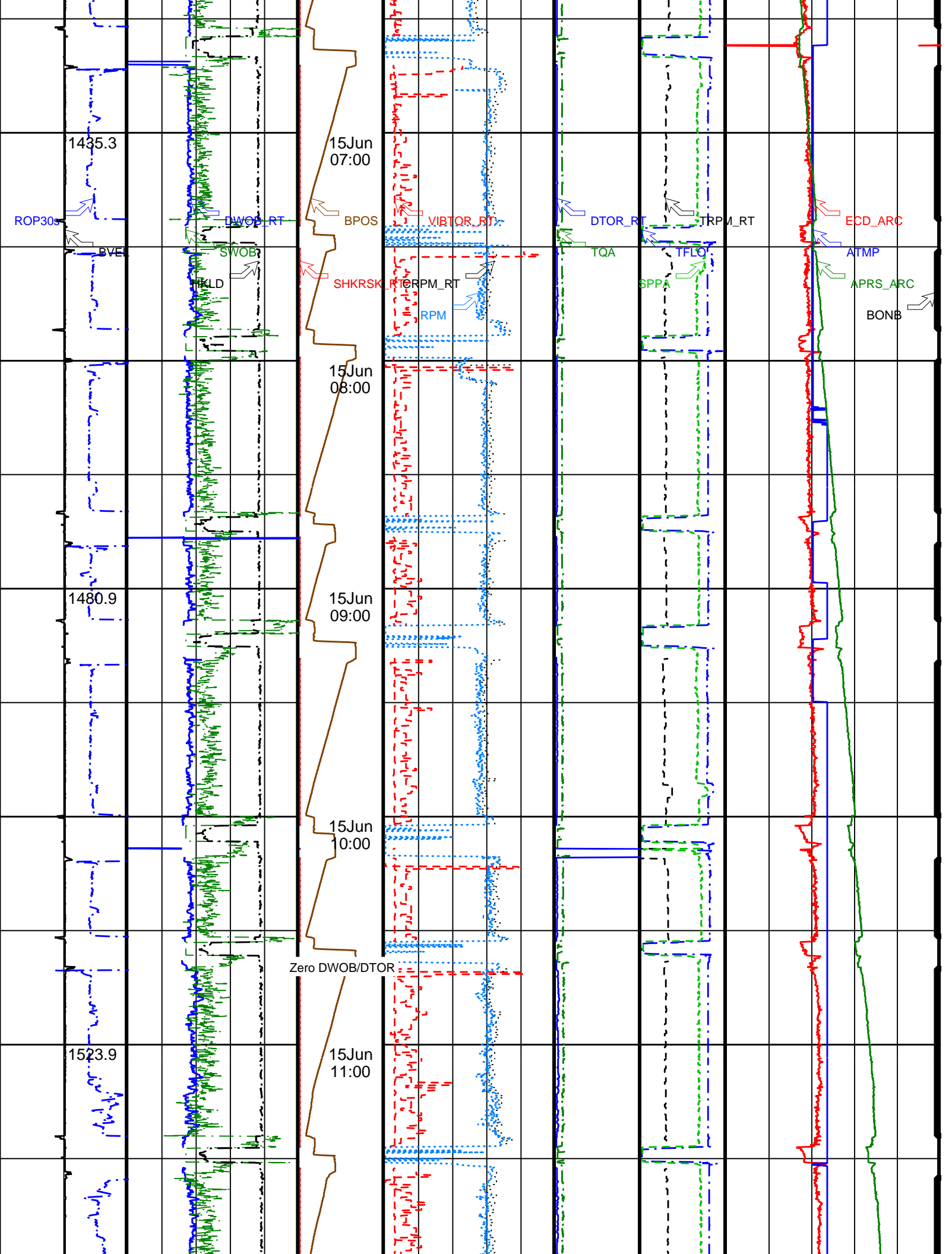
Surface equipment		Software record	
Unit	TWIS	IDEAL Wis	10_OC_04.1
Depth system	Geolograph	SPM	10_1C_05
		LWD	See Remarks
		MWD	8.0c00

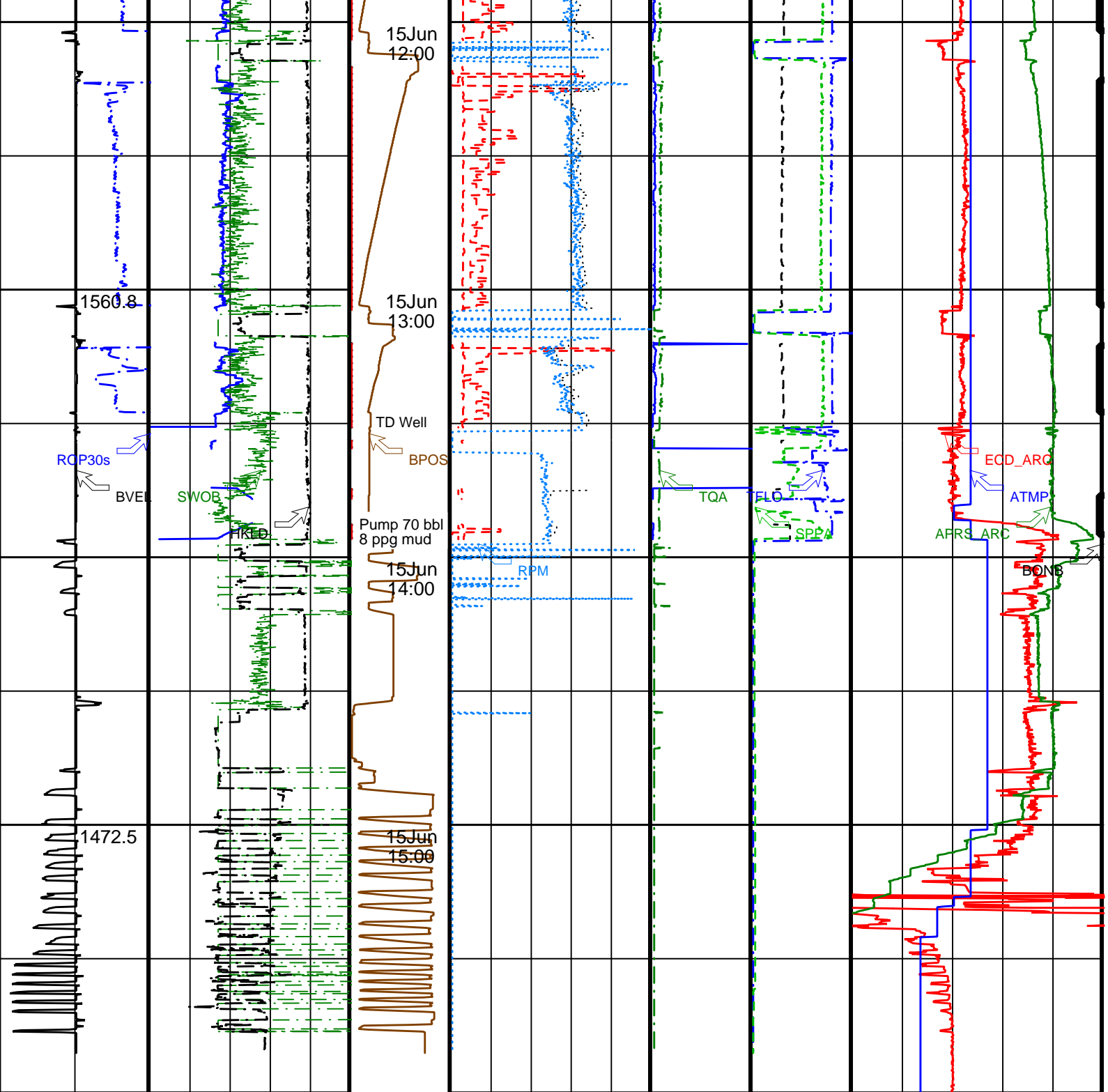
PERFORM - APWD U1322A

IDEAL Version: ID10_OC_04.1 < > Vertical Scale: 2" per 3600S Graphics File Created: 01-Jul-2005 15:08

Surface rpm (RPM)		Bit on bottom (BONB)	
0	100	-9	0.2
Block_velocity (BVEL) (M/S)	Hookload (HKLD) (KLBF)	MWD Shock Risk (SHKRSK_RT) (RT)	MWD Collar RPM (CRPM_RT) (RPM)
-1 to 1	0 to 400	0 to 4	0 to 100
ROP30sec (ROP30s) (M/HR)	Dwob (DWOB_RT) (KLBF)	Shock Peak (SHKPK_RT) (RT)	MWD PEAK TO PEAK RPM (Stick_RT) (RPM)
100 to 0	-10 to 20	0 to 20	0 to 100
Bit Depth Value (DEPT) (M)	Surface WOB (SWOB) (KLBF)	Block Position (BPOS) (M)	Torsional Vib (VIBTOR_RT) (RT)
-10 to 20	0 to 20	0 to 40	0 to 2000
			Dtor (DTOR_RT) (KFLB)
			0 to 10
			Trpm (TRPM_RT) (RPM)
			1000
			Equivalent Circulating Density (ECD_ARC) (LB/G)
			7 to 12







Bit Depth Value (DEPT) (M)	Surface WOB (SWOB) (KLBF)	15 Jun 16:00 BPOS (M)	Torsional Vib (VIBTOR_RT) (KFLB)	Dtor (DTOR_RT) (KFLB)	Trpm (TRPM_RT) (RPM)	Equivalent Circulating Density (ECD_ARC) (LB/G)
		0 (M) 40	0 (---) 2000	0 10	1000 5000	7 12
ROP30sec (ROP30s) (M/HR)	Dwob (DWOB_RT) (KLBF)	Shock Peak (SHKPK_RT) (RT)	MWD PEAK TO PEAK RPM (Stick_RT) (RPM)	Surface torque (TQA) (KFLB)	Total pump flow (TFLO) (GPM)	Annulus Temperature (ATMP) (DEGC)
100 (M/HR) 0	-10 20	0 (---) 20	0 100	0 10	0 500	0 15
Block velocity (BVEL) (M/S)	Hookload (HKLD) (KLBF)	MWD Shock Risk (SHKRSK_RT) (RT)	MWD Collar RPM (CRPM_RT) (RPM)		Stand pipe pressure (SPPA) (PSI)	Annulus Pressure (APRS_ARC) (PSI)
-1 1	0 400	0 (---) 4	0 100		0 1200	1900 2400
			Surface rpm (RPM)			Bit on bottom (BONB)

Company: Integrated Ocean Drilling Program



Well: IODP Exp 308 Hole U1322A
Field: Mississippi Canyon Block 855
Rig: Joides Resolution
State: Louisiana

PERFORM - APWD
2 in / hr Time Based
Recorded Mode and Real-Time Log